

205.1 Radiation Dosimetry (wire form)

[This SRM is a cobalt-in-aluminum alloy wire 0.5 mm in diameter and 1 m in length for use as a neutron density monitor standard. Click here for more information.](#)

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PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

| SRM | Description | Cobalt Composition (mass fraction, in %) |
|-----|---|---|
| 953 | Neutron Density Monitor Wire (Co in Al) | 0.116 |